

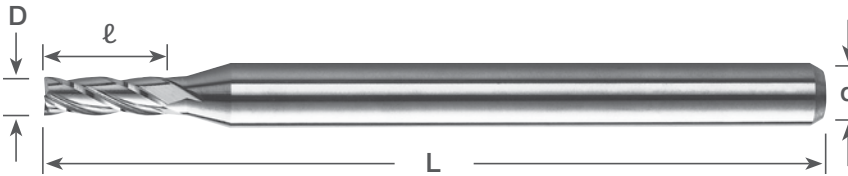
3 FLUTE

STANDARD LENGTH SQUARE END MILLS
GENERAL PURPOSE MACHINING

0.0550" - 0.1250" DIAMETER

Mirror Surface Finishes

Sub Micron Grain Carbide



Symbol Descriptions Page 7

STANDARD Length (Inch Sizes)

Dimensions (in)				Uncoated		AlTiN Coating		NEW DLC Coating	
D ^{+0.000} / _{-0.001}	d	ℓ	L	Part Number	Stock	Part Number	Stock	Part Number	Stock
NEW 0.0550	1/8	0.275	2 1/2	1710-0550.275	●	1710-0550L275	●	1710-0550D275	■
0.0550	1/8	0.385	2 1/2	1710-0550.385	●	1710-0550L385	●	1710-0550D385	■
NEW 0.0600	1/8	0.312	2 1/2	1710-0600.312	●	1710-0600L312	●	1710-0600D312	■
0.0600	1/8	0.500	2 1/2	1710-0600.500	●	1710-0600L500	●	1710-0600D500	■
NEW 0.0625 (1/16)	1/8	0.312	2 1/2	1710-0625.312	●	1710-0625L312	●	1710-0625D312	■
NEW 0.0625 (1/16)	1/8	0.500	2 1/2	1710-0625.500	●	1710-0625L500	●	1710-0625D500	■
NEW 0.0625 (1/16)	1/8	0.750	2 1/2	1710-0625.750	●	1710-0625L750	●	1710-0625D750	■
NEW 0.0625 (1/16)	1/8	0.950	2 1/2	1710-0625.950	●	1710-0625L950	●	1710-0625D950	■
0.0650	1/8	0.500	2 1/2	1710-0650.500	●	1710-0650L500	●	1710-0650D500	■
NEW 0.0700	1/8	0.375	2 1/2	1710-0700.375	●	1710-0700L375	●	1710-0700D375	■
0.0700	1/8	0.500	2 1/2	1710-0700.500	●	1710-0700L500	●	1710-0700D500	■
NEW 0.0750	1/8	0.375	2 1/2	1710-0750.375	●	1710-0750L375	●	1710-0750D375	■
0.0750	1/8	0.500	2 1/2	1710-0750.500	●	1710-0750L500	●	1710-0750D500	■
NEW 0.0781 (5/64)	1/8	0.406	2 1/2	1710-0781.406	●	1710-0781L406	●	1710-0781D406	■
NEW 0.0781 (5/64)	1/8	0.625	2 1/2	1710-0781.625	●	1710-0781L625	●	1710-0781D625	■
NEW 0.0781 (5/64)	1/8	0.940	2 1/2	1710-0781.940	●	1710-0781L940	●	1710-0781D940	■
NEW 0.0781 (5/64)	1/8	1.187	2 1/2	1710-0781.1187	●	1710-0781L1187	●	1710-0781D1187	■
NEW 0.0800	1/8	0.406	2 1/2	1710-0800.406	●	1710-0800L406	●	1710-0800D406	■
0.0800	1/8	0.750	2 1/2	1710-0800.750	●	1710-0800L750	●	1710-0800D750	■
NEW 0.0850	1/8	0.425	2 1/2	1710-0850.425	●	1710-0850L425	●	1710-0850D425	■
0.0850	1/8	0.750	2 1/2	1710-0850.750	●	1710-0850L750	●	1710-0850D750	■
NEW 0.0900	1/8	0.450	2 1/2	1710-0900.450	●	1710-0900L450	●	1710-0900D450	■
0.0900	1/8	0.750	2 1/2	1710-0900.750	●	1710-0900L750	●	1710-0900D750	■
NEW 0.0938 (3/32)	1/8	0.500	2 1/2	1710-0938.500	●	1710-0938L500	●	1710-0938D500	■
NEW 0.0938 (3/32)	1/8	0.750	2 1/2	1710-0938.750	●	1710-0938L750	●	1710-0938D750	■
NEW 0.0938 (3/32)	1/8	1.125	2 1/2	1710-0938.1125	●	1710-0938L1125	●	1710-0938D1125	■
NEW 0.0938 (3/32)	1/8	1.400	3	1710-0938.1400	●	1710-0938L1400	●	1710-0938D1400	■
0.0950	1/8	0.750	2 1/2	1710-0950.750	●	1710-0950L750	●	1710-0950D750	■
NEW 0.1000	1/8	0.500	2 1/2	1710-1000.500	●	1710-1000L500	●	1710-1000D500	■
0.1000	1/8	0.750	2 1/2	1710-1000.750	●	1710-1000L750	●	1710-1000D750	■
NEW 0.1250 (1/8)	1/8	0.625	2 1/2	1710-1250.625	●	1710-1250L625	●	1710-1250D625	■
NEW 0.1250 (1/8)	1/8	1.000	2 1/2	1710-1250.1000	●	1710-1250L1000	●	1710-1250D1000	■
NEW 0.1250 (1/8)	1/8	1.500	3	1710-1250.1500	●	1710-1250L1500	●	1710-1250D1500	■
NEW 0.1250 (1/8)	1/8	1.875	3	1710-1250.1875	●	1710-1250L1875	●	1710-1250D1875	■

SERIES 1710 WORKPIECE MATERIAL															
Coating	P Steel ~30HRC	P Steel 30~40HRC	H Hardened Steel ~55HRC	H Hardened Steel ~68HRC	M Stainless Steel	K Cast Iron	N Aluminum	N Graphite	N Copper Alloy	N CFRP	N Plastic	N Thermoset Plastic	N High Density Plastic	S Nickel / Cobalt	S Titanium Alloy
AlTiN	★	★	★	☆	☆	☆								☆	☆
DLC							☆	★	☆	★	★	★			
Uncoated							☆	☆	☆	☆	☆	☆	☆		☆

★ : Priority ☆ : Applicable Materials

Symbol Descriptions Page 7

- : U.S. Stock Standard
- : NOT STOCKED - Call for Delivery
- ▲ : Coming Soon

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